



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Applicant: Heinz P. VOLLMERS et al. : Group Art Unit: 1642

Serial No.: 09/469,606 : Examiner: A. Holleran

Filed: December 22, 1999 :

For: SUBSTANCE FOR OBTAINING HIGHLY EFFECTIVE TUMOR  
MEDICATIONS AS WELL AS A PROCESS

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REPLY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated July 3, 2001, please amend the above-indicated application as indicated below and consider the remarks which follow:

IN THE CLAIMS:

Please amend claims 5-7, 9-20 and 23-25 as follows:

1. (twice amended) An isolated glycoprotein that comprises at least one section of the amino acid primary structure of CD55 and a tumor-specific glycostructure.

5. (twice amended) A method for identifying a substance which binds to a glycoprotein according to claim 2, comprising incubating a putative binding substance with said glycoprotein and determining if it binds specifically.

6. (amended) The method according to claim 5, further comprising determining the ability of the tested substance to bind to the glycostructure of the glycoprotein.

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